RALPH LEE ABRAHAM, M.D.

5TH DISTRICT, LOUISIANA

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SUBCOMMITTEE ON ENVIRONMENT

Dr. Denise M. Barnes Section Head for EPSCoR National Science Foundation (NSF) 4201 Wilson Boulevard, Room 940S Arlington, VA 22230

Dear Dr. Barnes:



Congress of the United States House of Representatives

Washington, DC 20515-1805

May 10, 2016

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I write in support of the request submitted by Professor Leon Iasemidis and his team from Louisiana Tech University to the National Science Foundation (NSF) for a grant entitled "RII Track-2 FEC: Probing and Understanding the Brain: Micro and Macro Dynamics of Seizure and Memory Networks." I believe that this grant would be very beneficial to the State of Louisiana and its academic institutions, and would further build on the tremendous research in neuroengineering and epilepsy that Dr. Iasemidis and his team have already accomplished.

I had the opportunity to discuss his current research in neuroengineering, epilepsy and the future plans of his team in brain translational research. I believe that Louisiana Tech, in partnership with the University of Arkansas and the University of Alabama, would benefit tremendously from this program, and the potential applications of their research are endless.

Given the potential of the proposal to promote outstanding brain research and to further develop our region's scientific infrastructure, I respectfully ask that you give all due consideration to Louisiana Tech's and Dr. Iasemidis's request.

Thank you for your consideration of this request. If you have any questions, please contact my office at (202) 225-8490.

Sincerely,

Ralph Abraham, M.D. Member of Congress